Technical Specifications

Model 500d	P6379A
Processor & Speed	1.2 GHz Intel® Celeron™ Processor
Chipset	Intel® 810e
Motherboard	Greenland-GLAS
RAM	256 MB SDRAM standard
Maximum	512 MB (2x256 MB DIMM)
Speed	133 MHz synchronous (runs @ 100 MHz)
Sockets	Two 168-pin DIMMs
Size	64, 128 and 256 MB DIMMs
Free DIMM Sockets	One
Pairs Required	No
Type Supported	SDRAM, 100/133MHz, Intel® PC SDRAM unbuffered DIMM specification, revision 1.0 compliant
Cache	32 KB L1, 256 KB L2 Integrated on Processor module
Hard Drive	40 GB
CD-Recordable/Re-Writable Drive	16x-Write / 8X-Re-write/CD-ROM speed =40x max.
Access Speed	110ms
Transfer Speed	6.0MB/sec.
Diskette Drive	3.5" (1.44MB)
Fax/Data Modem	V.90 56Kbps
Fax Speed	Up to 14.4Kbps
Data Compression	V.42 bis
Error Correction	V .42
EIA Fax Commands	Class 1
Video Graphics	Direct AGP (Direct Video Memory Technology)
Controller	Intel® Integrated VGA
Video Memory	11MB UMA, not upgradeable
Feature Connector (game/joystick)	Yes
MPEG-1/2	MPEG-1 for full-screen, full-motion digital video
Network Card	10/100 BaseT, Integrated
Sound	Integrated on MB
Codec	Crystal CS4299
3D Sound Support	Direct Sound 3D, A3D 1.0
Microphone	With Select HP Pavilion Multimedia Displays
Chassis	Turbo2
External Ports	2= serial, 4= USB, 1= parallel
Front I/O Connector	2= USB; 1= serial
Expansion Slots (Total)	3=PCI
Expansion Slots (FREE)	2=PCI
Drive Bays (Total)	Two 5.25" external, One 3.5" external, Two 3.5" internal
Drive Bays (FREE)	One 5.25" external, One 3.5" internal
Speakers	HP/Polk Audio® stereo speakers, Series L
Keyboard/Mouse	One-touch Enhanced Keyboard, USB Optical scrolling mouse